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RAW SEQUENCE LISTING

DATE: 10/24/2002

PATENT APPLICATION: US/09/905,666A

TIME: 14:47:08

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Output Set: N:\CRF4\10242002\I905666A.raw

3 <110> APPLICANT: GIVER, LORRAINE J.
 4 MINSHULL, JEREMY
 5 VOGEL, KURT
 7 <120> TITLE OF INVENTION: NOVEL LIPASE GENES
 9 <130> FILE REFERENCE: 0184.310US
 11 <140> CURRENT APPLICATION NUMBER: US 09/905,666A
 C--> 12 <141> CURRENT FILING DATE: 2002-10-15
 14 <150> PRIOR APPLICATION NUMBER: 60/217,954
 15 <151> PRIOR FILING DATE: 2000-07-13
 17 <150> PRIOR APPLICATION NUMBER: 60/300,378
 18 <151> PRIOR FILING DATE: 2001-06-21
 20 <160> NUMBER OF SEQ ID NOS: 111
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187 aaagtggata ttgtcgctca cagcatgggg ggcgcgaaaca cactttacta cataaaaaat 360
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225 ggcgcaaaaa aagtagatat tgtggctcat agtatggcg gtgcgaacac gttatactat 360
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236 <213> ORGANISM: Bacillus sp.

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241 gtgatggtac atggcatggg cgggtgcgtct tataactttg cttcgattaa aagttacttg 180
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246 ggactcgttt cactcagagc attaccaggc accgatccaa atcaaaaaat cctttacaca 480
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248 agaaacgtcc tcattcacgg cgttggtcac atcggctctat tagcttcaag ccaagtcaaa 600
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267 aagaaacatc ctgatccagg cgttggtcat atcggctctat taacctcaag ccaagtgaaa 600
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290 <210> SEQ ID NO: 15

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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